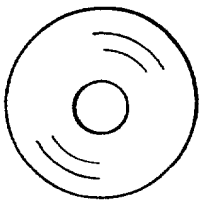


FIG. 1

OPTICAL
MAGNETIC DISK



6

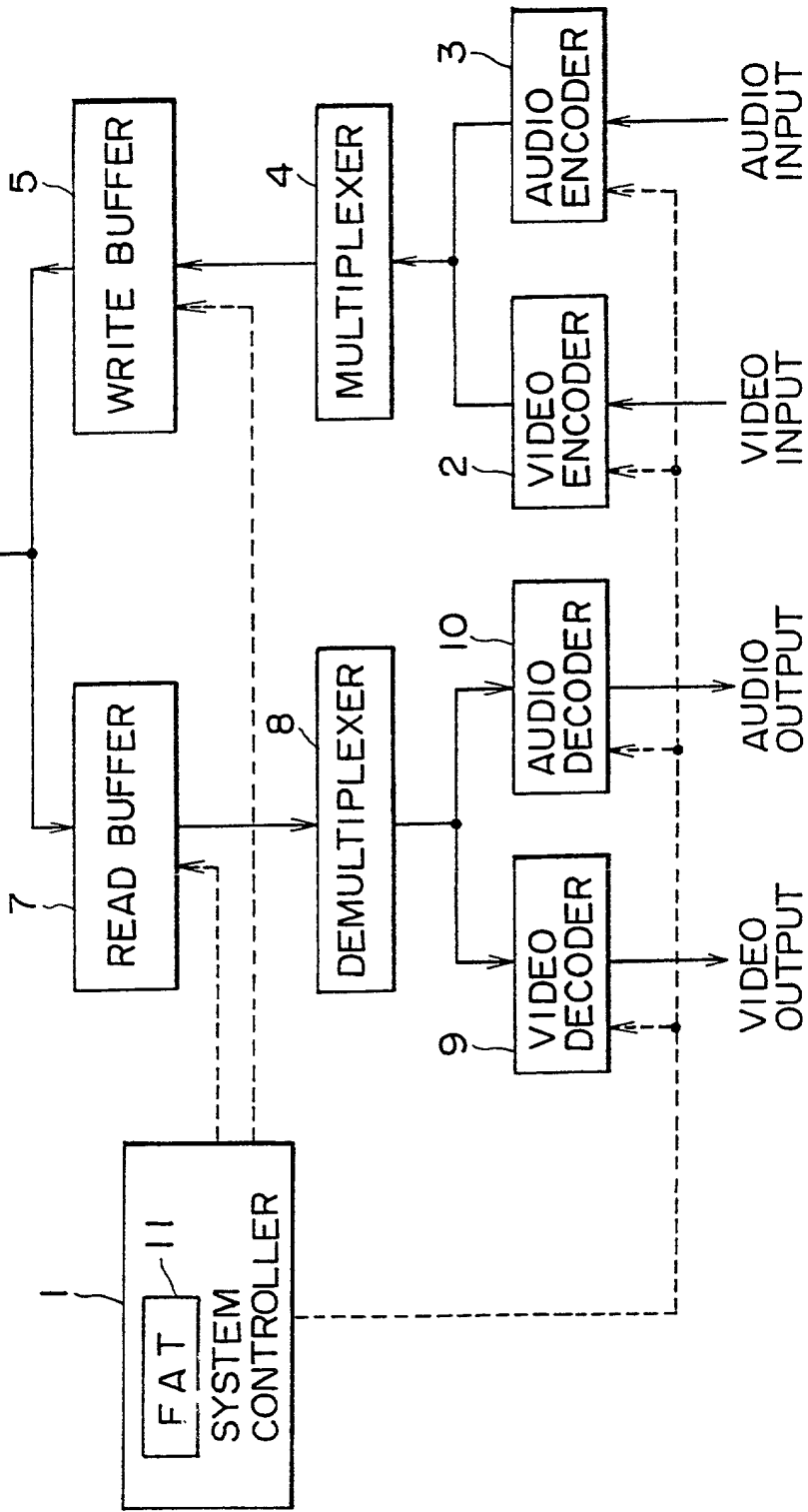


FIG. 2(1)

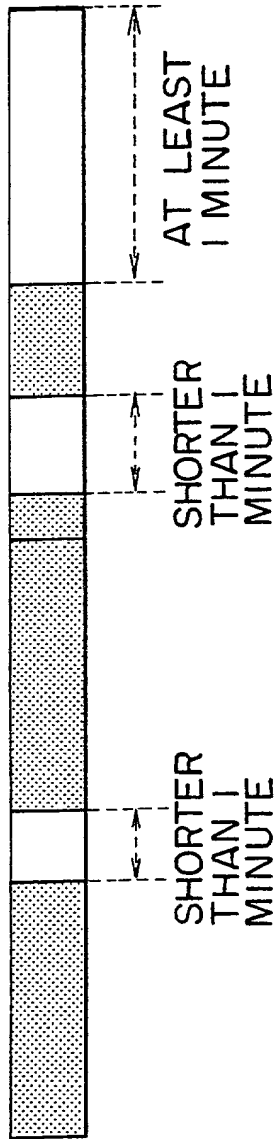


FIG. 2(2)

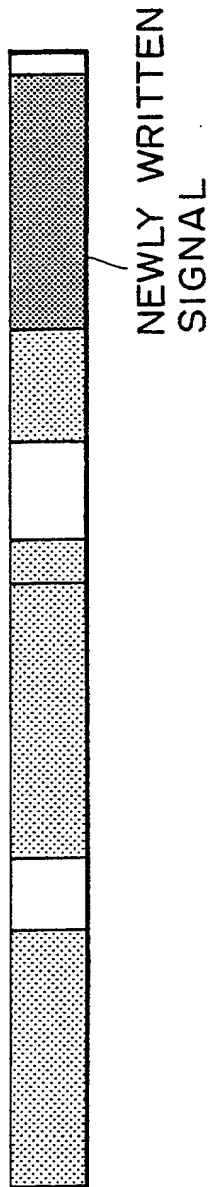


FIG. 3

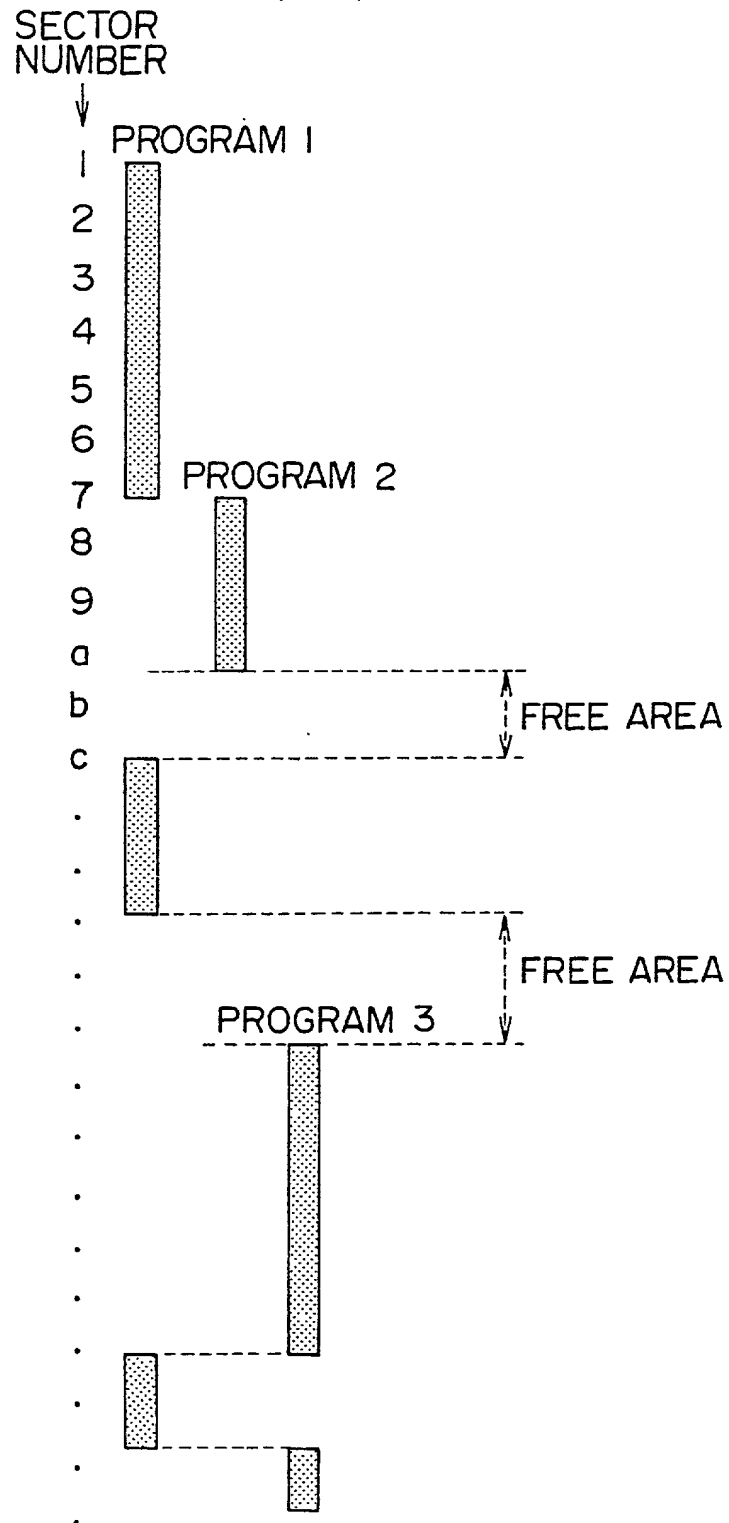


FIG. 3

FIG.4

FILE NAME	RECORDING DATA AND TIME	CHANNEL	RECORDING TIME LENGTH	HEAD SECTOR NUMBER
BASEBALL(KYOJIN VERSUS HANSHIM)	1997.10.10	04ch	124min	004
PROFESSIONAL BASEBALL NEWS	1997.11.02	10ch	46min	128
LAUGHABLE	1997.08.16	08ch	54min	602
DORAEMON	1995.01.01	BS-5	30min	200

FIG. 5

SECTOR NUMBER (= FAT ID)

NEXT SECTOR NUMBER

000	
001	
002	003
003	004
004	005
005	006
006	007
007	00c
008	
009	
00a	
00b	
00c	00d
00d	00e
00e	018
00f	
010	
011	
.	
.	
016	
017	
018	019
019	f f f
.	
.	

FIG. 6

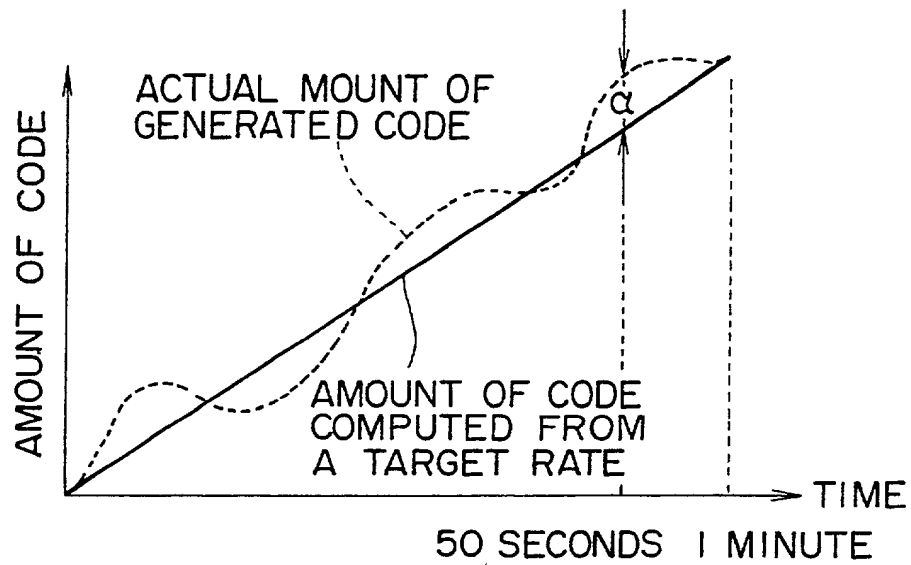


FIG. 7

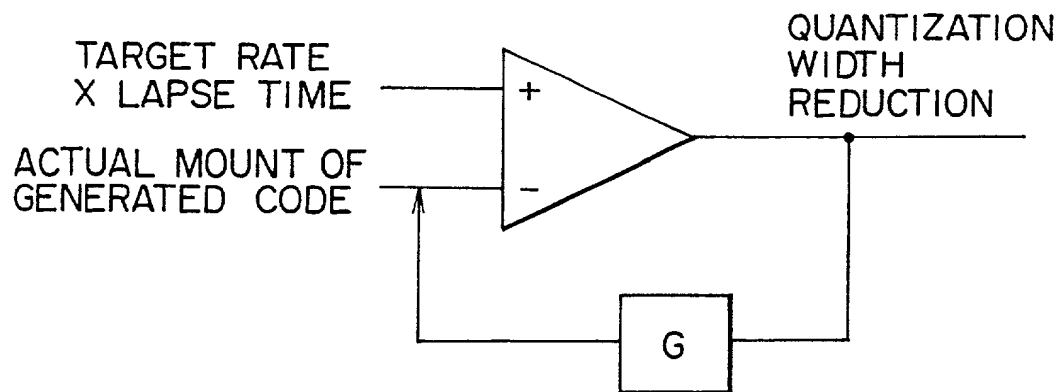


FIG. 8

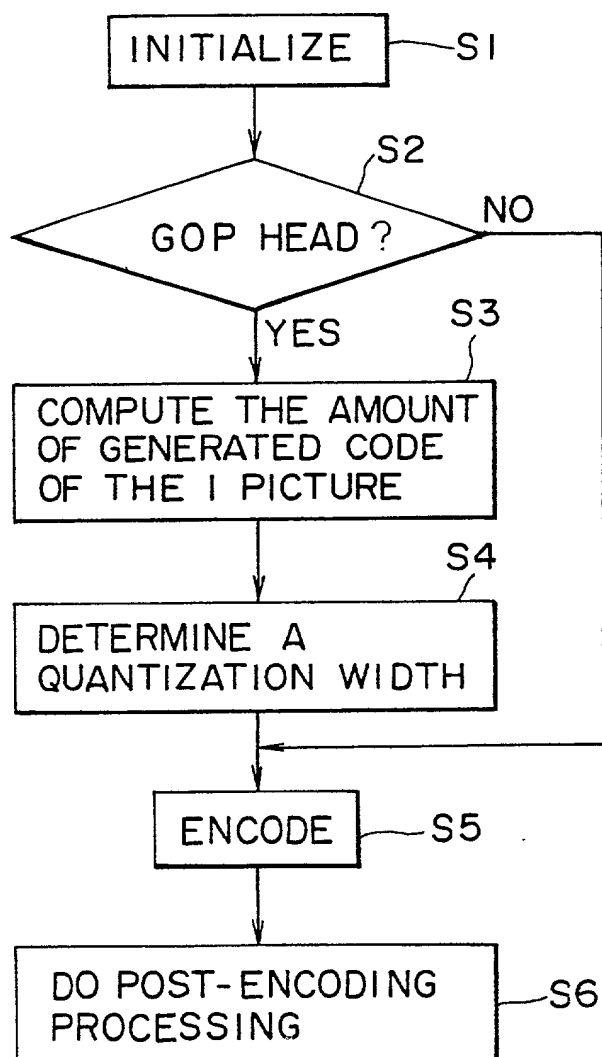


FIG. 9(1)

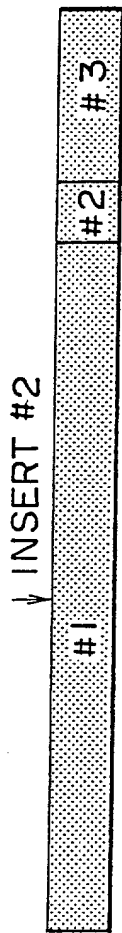


FIG. 9(2)

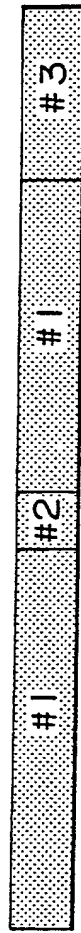


FIG. 9(3)

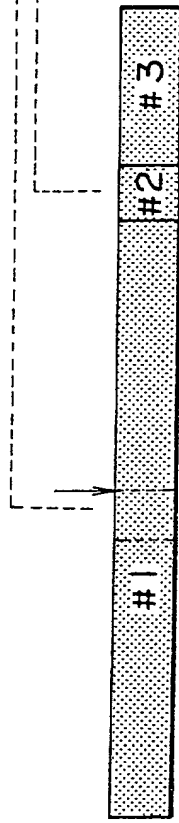


FIG. 9(4)

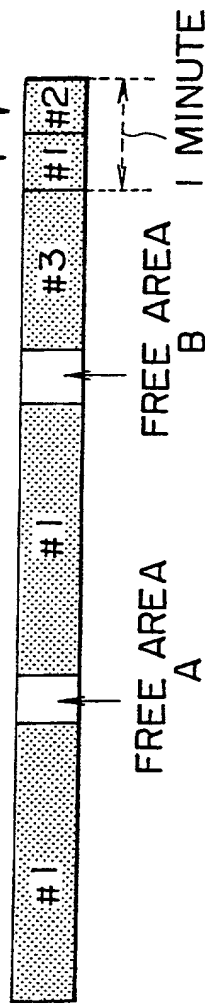


FIG. 9(5)



FIG. 10(1)

#13	#8	#3	#16	#4	#15	#5	#9	#	#11	#7	#14	#2	#6	#10	#12
-----	----	----	-----	----	-----	----	----	---	-----	----	-----	----	----	-----	-----

FIG. 10(2)

#	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#14	#15	#16
---	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----

FIG. 11(1)



FIG. 11(2)

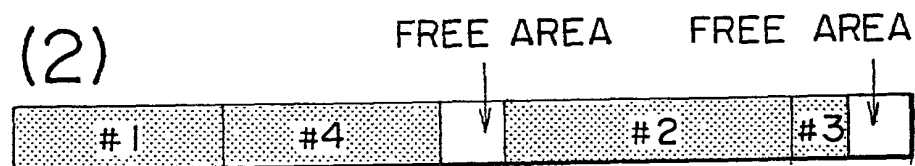


FIG. 11(3)

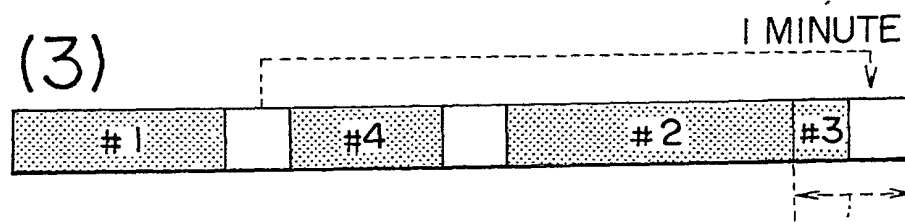


FIG. 11(4)

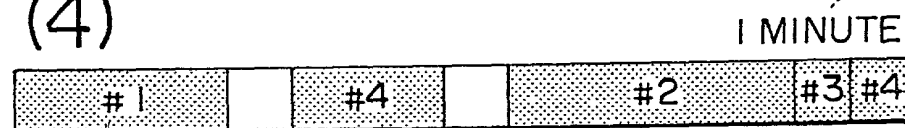


FIG. 11(5)

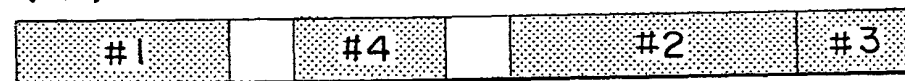
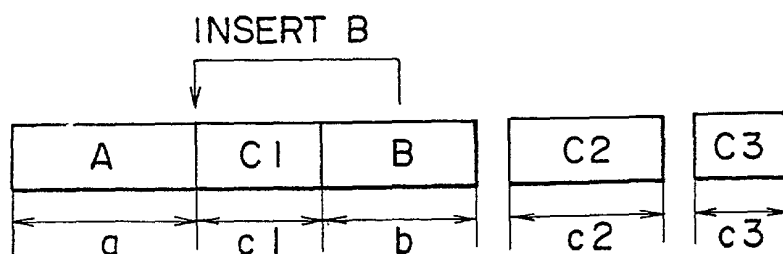
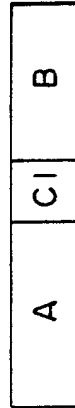


FIG. 12



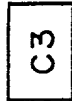
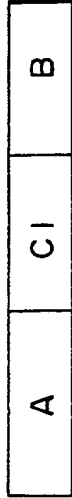
$$a \geq 1, b \geq 1$$

FIG. 13(1)



ENDED WITH C1

FIG. 13(2)



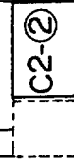
$$c1 \geq 1, c2 \geq 1$$

FIG. 13(3)



$$c1 < 1$$

FIG. 13(4)

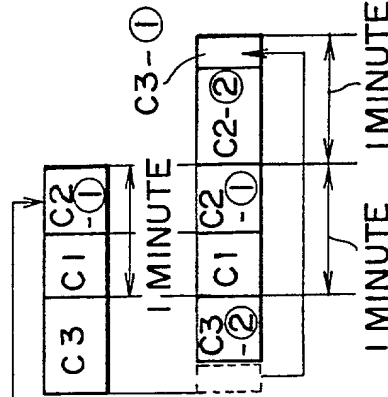


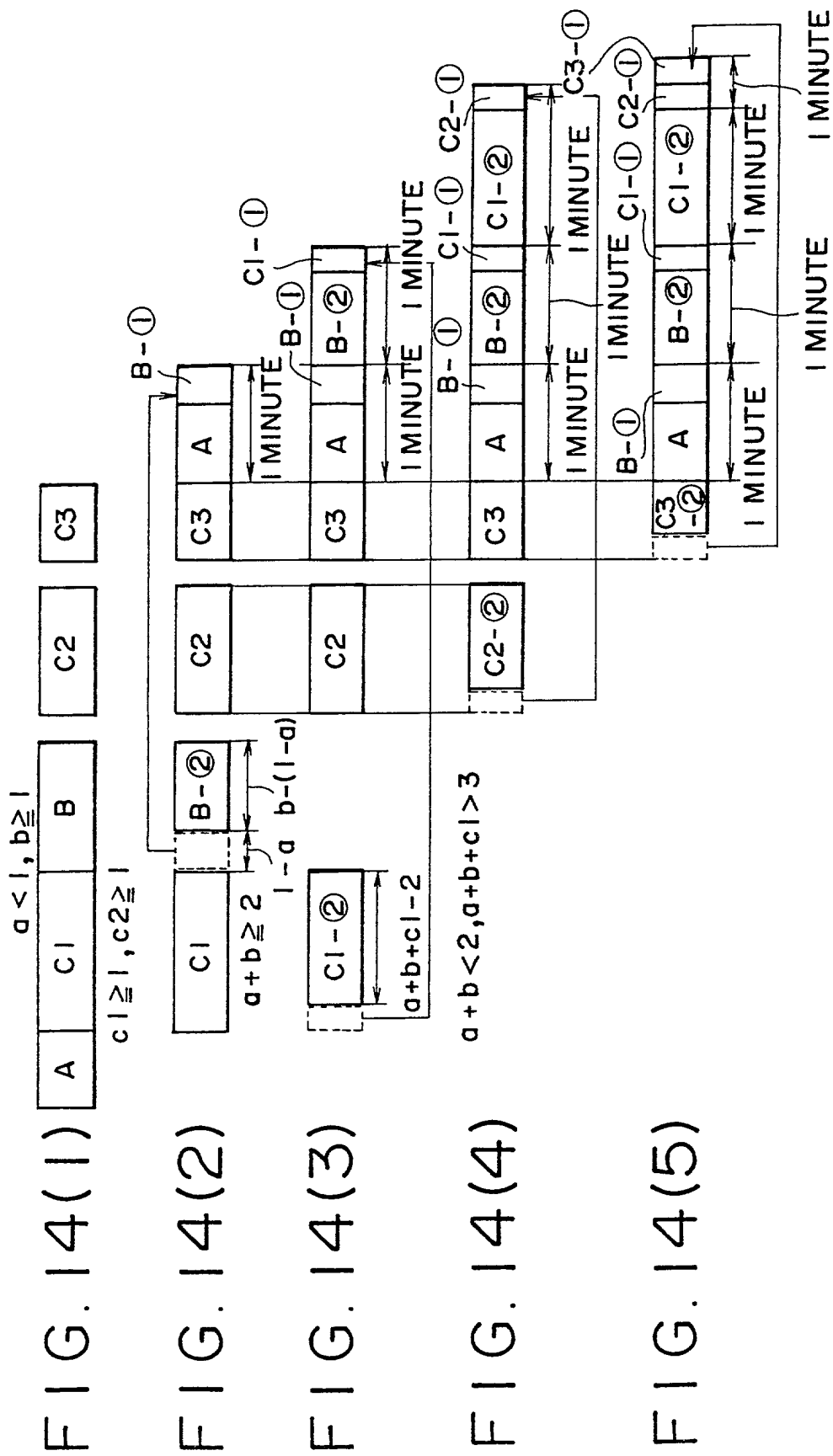
$$c1 < 1$$

FIG. 13(5)



$$c1 < 1, \text{LENGTH OF } C2-② < 1$$

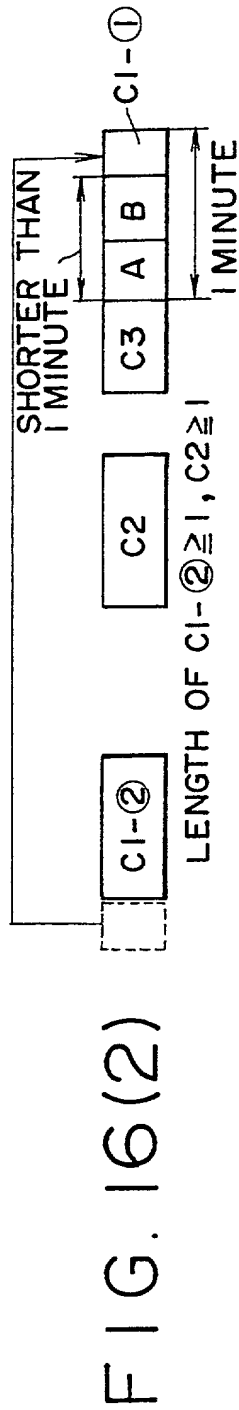




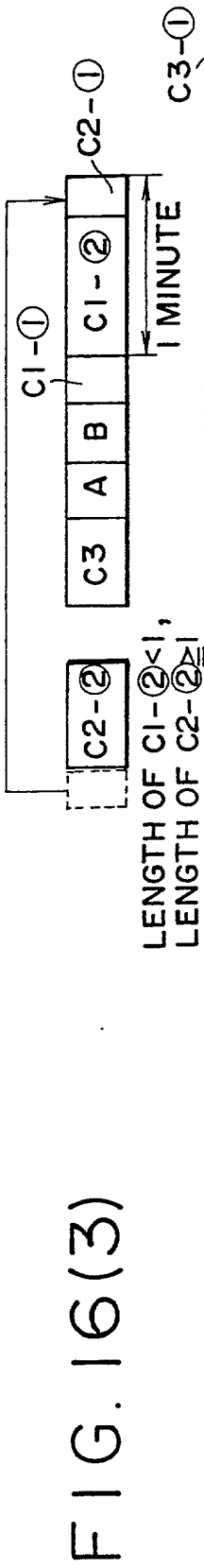
$$a < 1, b < 1, a + b \leq 1$$



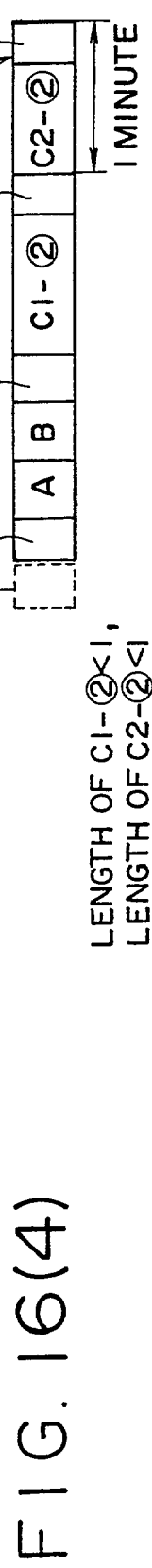
$$c1 \geq 1, c2 \geq 1$$



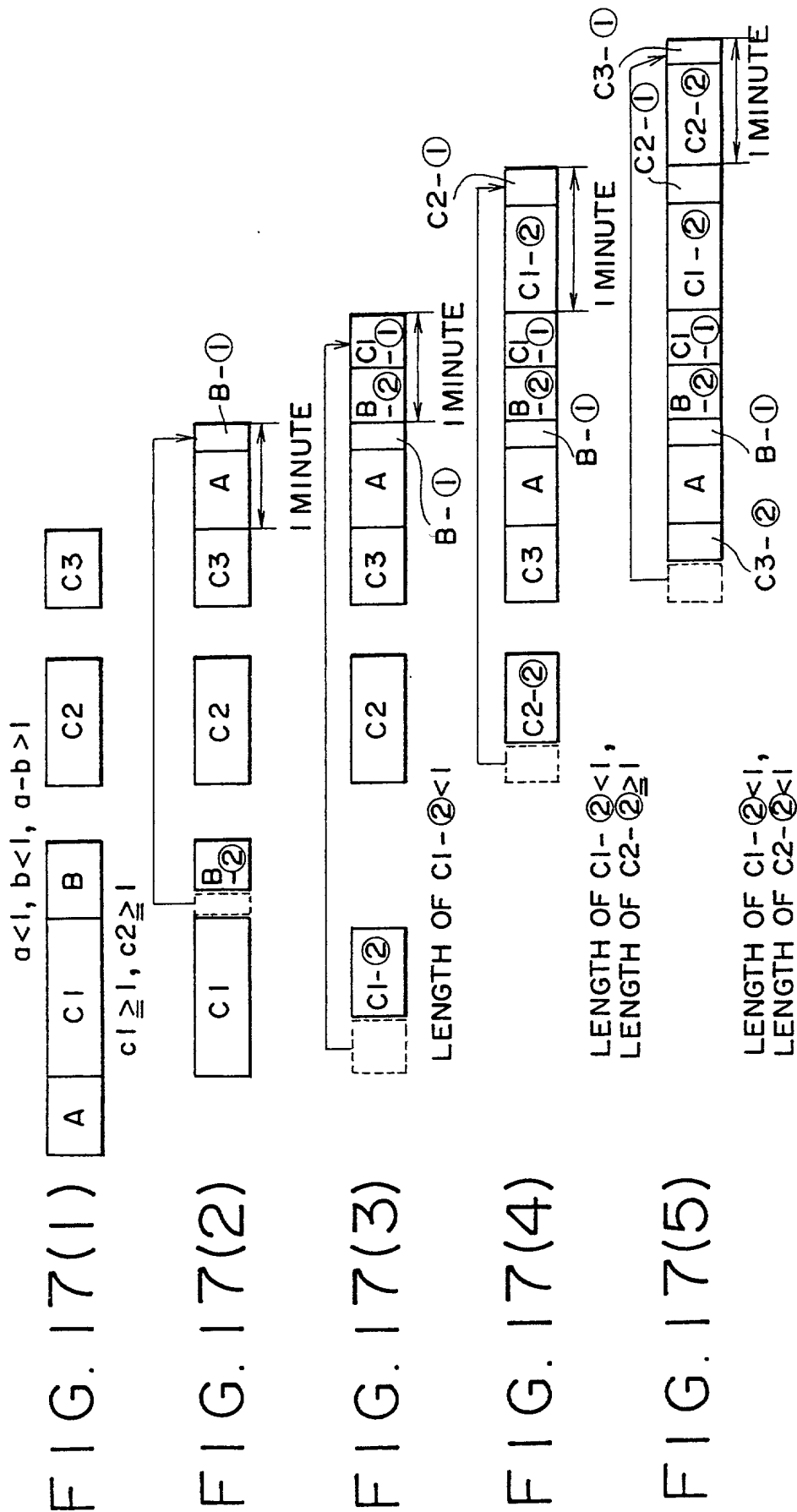
$$\text{LENGTH OF } C1-2 \geq 1, C2 \geq 1$$



$$\begin{aligned} &\text{LENGTH OF } C1-2 < 1, \\ &\text{LENGTH OF } C2-2 \geq 1 \end{aligned}$$

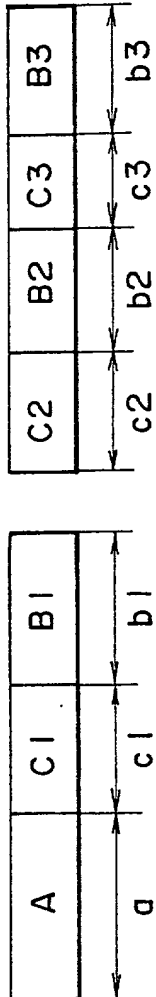


$$\begin{aligned} &\text{LENGTH OF } C1-2 < 1, \\ &\text{LENGTH OF } C2-2 < 1 \end{aligned}$$



$$a \geq 1, b1 \geq 1, b2 \geq 1, b3 \geq 1$$

FIG. 18(1)



$$c1 \geq 1, c2 \geq 1$$

FIG. 18(2)



$$c1 < 1, \text{LENGTH OF } C2 - 2 \geq 1$$

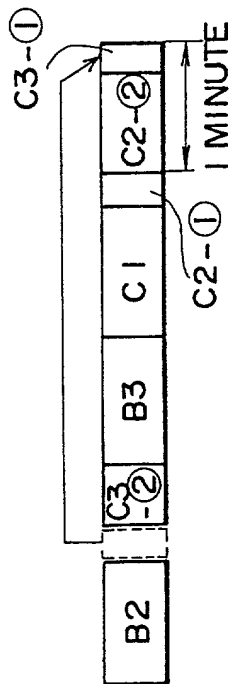
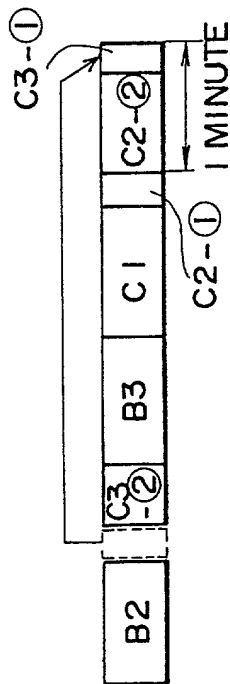


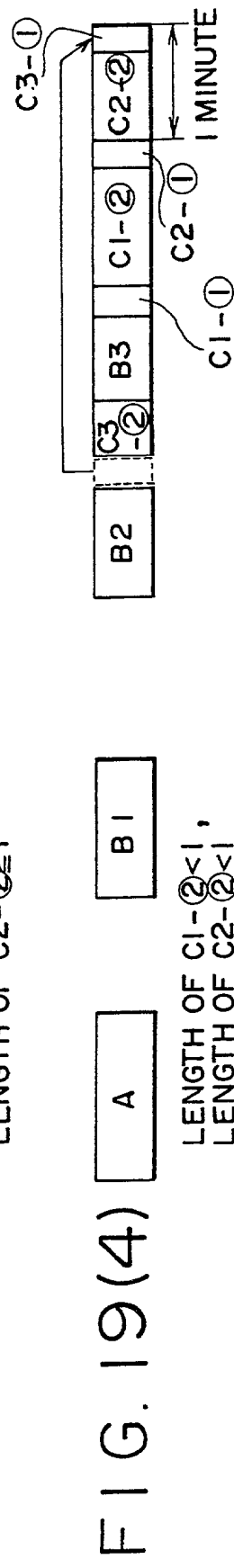
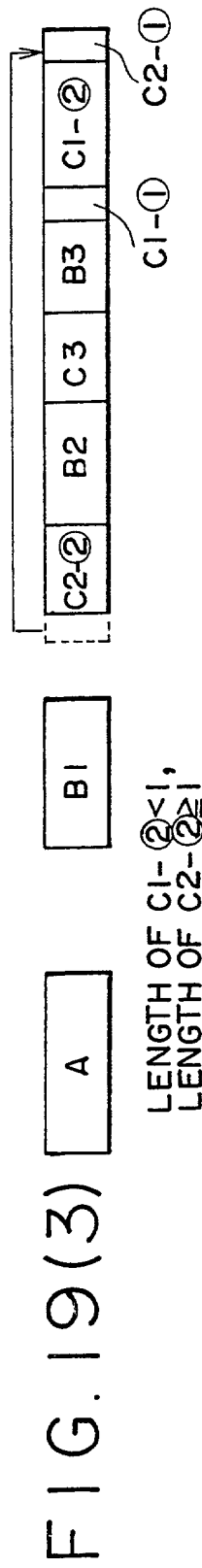
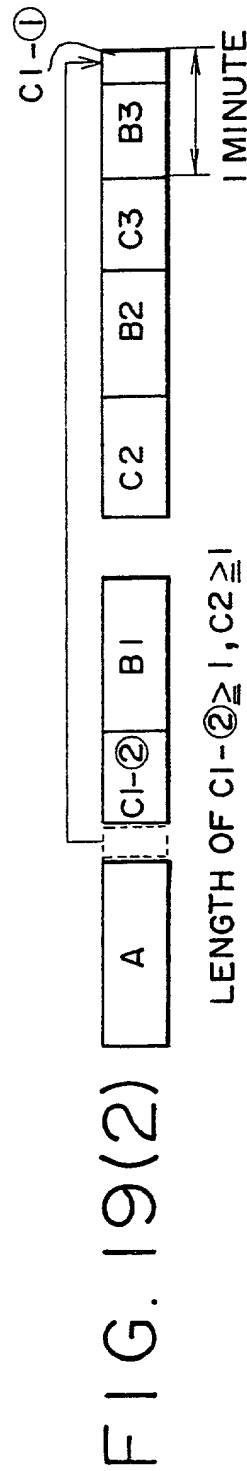
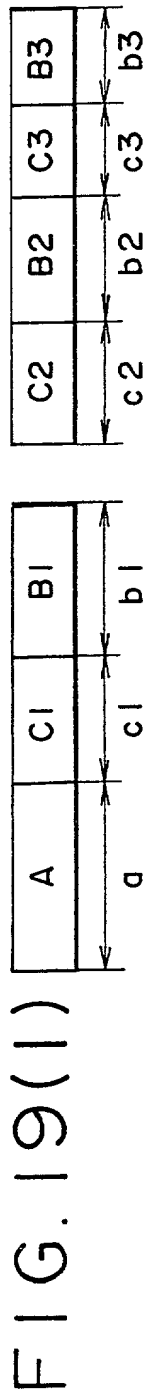
FIG. 18(3)



$$c1 < 2, \text{LENGTH OF } C2 - 2 < 1$$



$a \geq 1, b1 \geq 1, b2 \geq 1, b3 < 1$



$$a < 1, b1 \geq 1, b2 \geq 1$$

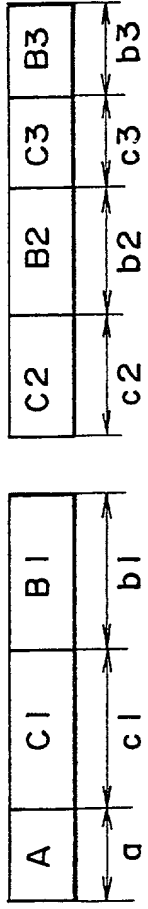


FIG. 20(1)

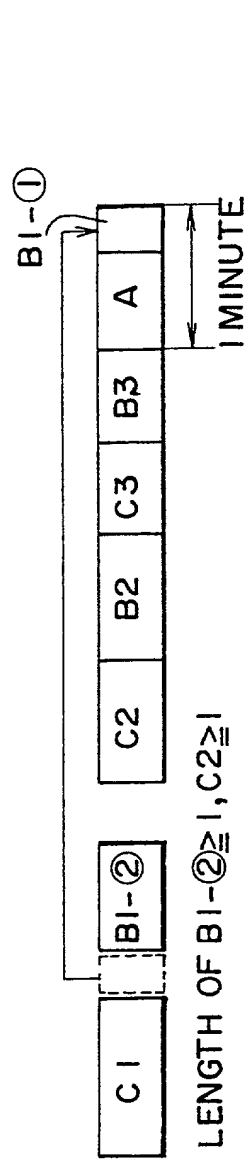


FIG. 20(2)

$$\text{LENGTH OF } B1-2 \geq 1, C2 \geq 1$$

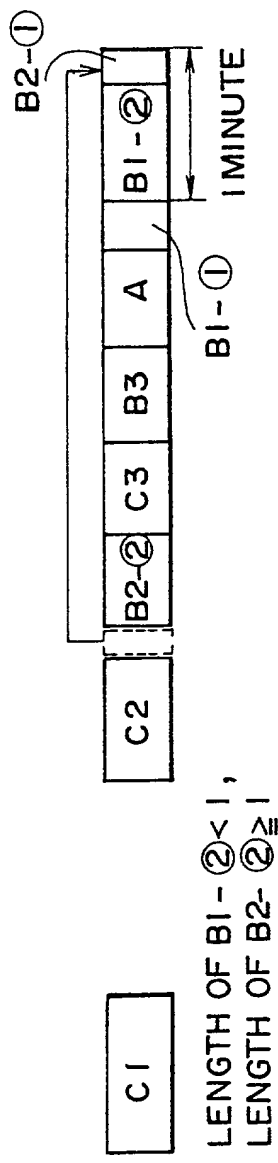


FIG. 20(3)

$$\begin{aligned} \text{LENGTH OF } B1-2 &< 1, \\ \text{LENGTH OF } B2-2 &\geq 1 \end{aligned}$$

FIG. 21(1)

#3	#4	#1	#2	#5
----	----	----	----	----

FIG. 21(2)

#13	#8	#3	#16	#4	#15	#5	#9	#11	#7	#14	#2	#6	#10	#12
-----	----	----	-----	----	-----	----	----	-----	----	-----	----	----	-----	-----